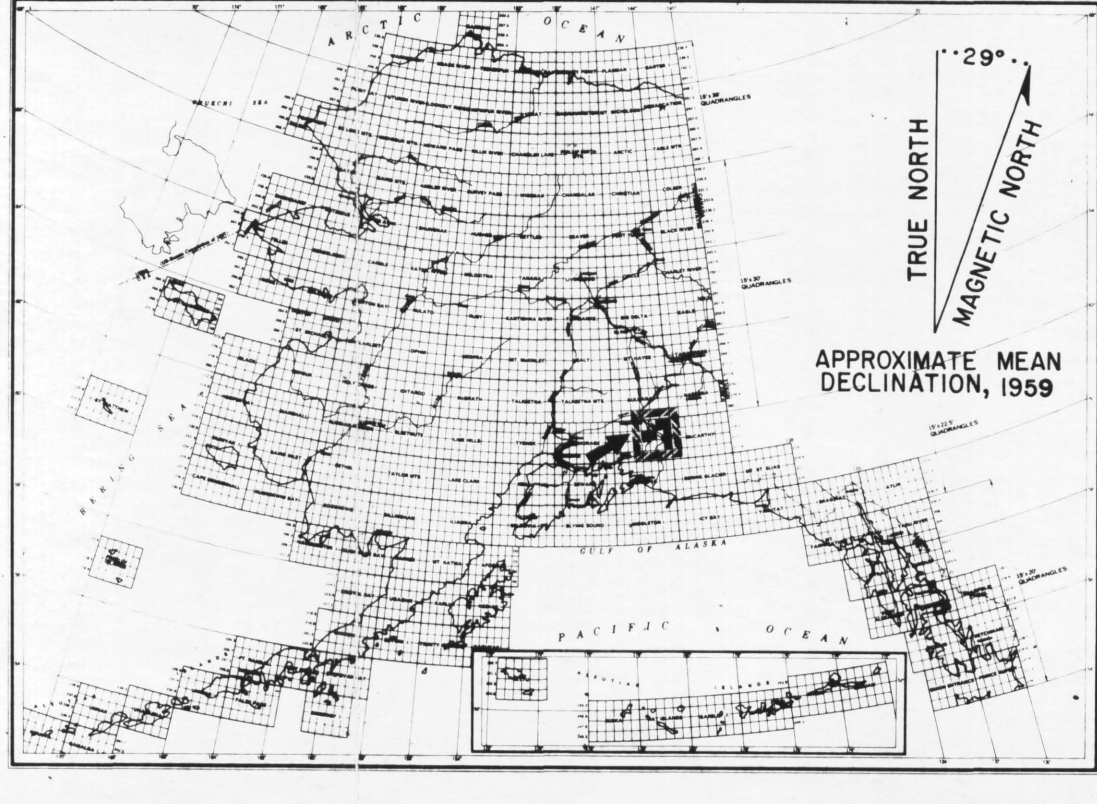


EXPLANATION

Qs Surficial deposits, undiff.	QUATERNARY	Contact
Tsc Sandstone, conglomerate, shale and clay with thin beds of coal	TERTIARY	Fault
TQv Lava flows and associated rocks	LOWER TERTIARY TO RECENT	Stream-sediment ± water sample location and number (see Appendix A)
gp Granitic and light-colored porphyritic rocks	TERTIARY TO CARBONIFEROUS	Anomalous stream-sediment sample (see Appendix A)
Jksl Sandstone, conglomerate, shale and limestone	UPPER (?) JURASSIC AND LOWER CRETACEOUS	Rock sample location and number (see Appendix A)
Jk Katsina Conglomerate	MIDDLE OR UPPER JURASSIC	
Jts Tuffaceous shale	MIDDLE JURASSIC	
Trmc Shale or slate with thin-bedded calcareous argillite in the lower part; also occasional thin limestone beds	UPPER TRIASSIC	Geology taken from Moffit, 1939
Trnc Limestone		Base from USGS Valdez B-1, C-1, C-3, C-4, D-1, and D-2 quadrangles, Alaska
Trng Nikolai Greenstone	MIDDLE OR UPPER TRIASSIC	
Cm Bedded argillite, quartzite, conglomerate, siliceous sediments and altered tuff and lava flows	CARBONIFEROUS	
Cl Fossiliferous limestone		

SCALE IN MILES: 0 1 2 3 4
SCALE IN KILOMETERS: 0 1 2 3 4 5
CONTOUR INTERVAL 50 FEET



EASTERN AND NORTHERN VALDEZ QUADRANGLE

SAMPLE LOCATIONS AND GENERALIZED GEOLOGY

Sampling and compilation by G.R.Eakins, C.L.Carver, J.A.Morehouse and R.M.Klein conducted under ERDA Contract AT(05-1)-1639